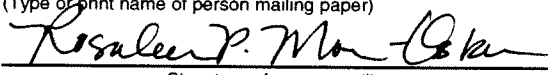


# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/820,864 : Confirmation No.: 8704  
 Applicant : Diwakar Garg et al.  
 Filed : 04/09/2004  
 For : DIFFUSION BARRIER LAYERS AND METHODS COMPRISING FOR  
 DEPOSITING METAL FILMS BY CVD OR ALD PROCESSES

Art Unit : 1709  
 Examiner : Ronald D. Lafond

Docket No. : 06357P USA  
 Customer No. : 23543

<input type="checkbox"/> <b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW.  <u>571-270-1878</u> PTO Fax No.	<input type="checkbox"/> <b>CERTIFICATE OF MAILING</b> I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:  COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450	<input checked="" type="checkbox"/> <b>CERTIFICATE OF ELECTRONIC FILING TRANSMISSION</b> I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING ELECTRONICALLY TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW.
<div style="text-align: center;"> <u>Rosaleen P. Morris-Oskanian</u>          (Type or print name of person mailing paper)       </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">           Signature of person mailing paper       </div> <div style="text-align: center;"> <u>10-9-2007</u>          Date       </div> </div>		

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Sir:

The following is responsive to the Office Action dated 08/09/2007:

- ☒ A *1 month* extension of time is requested and authorization to charge the Account of assignee is provided in an enclosed form.
- ☐ **Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is enclosed.
- ☒ **Remarks/Arguments** begin on page 5 of this paper.